

ABSTRACT OF THE DISCLOSURE

An apparatus that is adapted to reduce wobble in a tripod that is used to hold an optical instrument, includes a triangular shaped base plate that includes an attachment to each leg of the tripod. The base plate includes slots at each corner or apex thereof that provides for an adjustment range sufficient for most types of tripods. A member that is attached to each leg of the tripod is attached to each corner of the base plate. A lighted carousel that includes a battery operated light and is adapted to hold a plurality of lenses is disposed above the base plate. According to a modification, the slots are eliminated from the base plate and an adjustment bar having a slot therein is attached at one end to a modified base plate and, at a remaining end, to a member that is attached to each of the legs of the tripod.